

IN THE SPECIFICATION

Please amend the specification as follows:

1. Amend the paragraph on page 7, lines 11-14 (i.e., paragraph [0023]), as follows:

FIG. 3 is a schematic diagram showing an example of transmission timing of a calibration (CAL) signal in a communication system using the intermittent calibration apparatus according to Embodiment 1 of the present invention;

2. Amend the paragraphs on page 7, lines 19-27 (i.e., paragraphs [0025 and 0026]), as follows:

FIG. 5 is a schematic diagram showing an example of transmission timing of a CAL signal in the communication system using the intermittent calibration apparatus according to Embodiment 2 of the present invention; and

FIG. 6 is a conceptual drawing showing influences of interference by a CAL signal on a received signal obtained from the base station apparatus equipped with the intermittent calibration apparatus according to Embodiment 2 of the present invention; and

3. Add the following paragraph to page 7, after line 27 (i.e., after paragraph [0026]):

FIG. 7 illustrates a calibration method of the first embodiment.

4. Add the following paragraph to page 16, between lines 16 and 17 (i.e., between paragraphs [0048 and 0049]):

FIG. 7 illustrates a calibration method of the first embodiment. According to this method, a calibration signal spread using a signal-specific spreading code, for each unit frame within a predetermined time, is transmitted ST1100. A signal resulting from multiplexing the calibration signal sent with a communication signal spread using a signal-specific spreading code in the same frequency band is received ST1200. The communication signal and the calibration signal are extracted ST1300 from the received signal through despreading processing using the spreading code. Calibration processing is executed ST1400 using the extracted calibration signal in parallel with a communication using the extracted communication signal. And demodulation processing is executed ST1500 on the extracted communication signal using the result of the calibration processing.